

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| L9    | 2    | "20050149000"   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/12/07<br>07:55 |
| L10   | 2    | "20030020810"   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/12/07<br>07:56 |
| L11   | 8    | ("5604531"   "5653677"  <br>"5681260"   "5860914"  <br>"5989230"   "6210322"  <br>"6251085"   "6632175").PN.<br>OR ("7511733").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/12/07<br>07:57 |
| L12   | 140  | ("4146029"   "4360019"  <br>"4619653"   "4714462"  <br>"5167625"   "5170801"  <br>"5193539"   "5193540"  <br>"5279607"   "5312439"  <br>"5324316"   "5358514"  <br>"5405367"   "5507737"  <br>"5544651"   "5558640"  <br>"5571148"   "5591217"  <br>"5782799").PN. OR<br>("6185452").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/12/07<br>07:59 |
| L13   | 390  | implantable same sensor<br>same (test\$3 or react\$3)<br>and collect\$3 and evaluat\$3  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/12/07<br>08:07 |
| L14   | 578  | implant\$3 same sensor<br>same (test\$3 or react\$3)<br>and collect\$3 and evaluat\$3   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/12/07<br>08:07 |
| L15   | 59   | ("4356270"   "4371625"  <br>"4444879"   "4944659"  <br>"5109850"   "5294541"  <br>"5370684"   "5387247"  <br>"5421816"   "5428123"  <br>"5474552"   "5569186"  <br>"5605152"   "5620883"  <br>"5653755"   "5702444"  <br>"5711861"   "5711960"  <br>"5728281"   "5756351"  <br>"5770389"   "5779734"  <br>"5795726"   "5795790"  <br>"5800420"   "5814091"  <br>"5834218"   "5836935"  <br>"5843069"   "5902598"  <br>"5935927"   "6001647"  <br>"6074859"   "6117643"  <br>"6132983"   "6143508"  <br>"6262034"   "6281330").PN.<br>OR ("6673596").URPN. | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/12/07<br>08:25 |

|     |     |   |                           |    |     |                     |
|-----|-----|---|---------------------------|----|-----|---------------------|
| L16 | 536 | (sensor same implant\$4)<br>and ((specimen or sample)<br>same collect\$3) and evaluat<br>\$3  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/12/07<br>08:34 |
| L17 | 735 | 128/899.ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/12/07<br>08:50 |
| L18 | 288 | 128/899.ccls. and sensor  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/12/07<br>08:50 |
| L19 | 327 | 128/899.ccls. and sensor  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/12/07<br>08:50 |
| L20 | 90  | 128/899.ccls. and sensor<br>and collect\$3  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/12/07<br>08:50 |
| L28 | 41  | ("1707762"   "3485235"  <br>"4239040"   "4439197"  <br>"4481952"   "4507115"  <br>"5122128").PN. OR<br>("5167626").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/12/07<br>08:54 |
| L29 | 70  | ("20010035902"  <br>"20010055482"  <br>"20020032366"  <br>"20020042562"  <br>"20020093484"  <br>"20020109774"  <br>"20020111544"  <br>"20020146368"  <br>"20020146834"  <br>"20020158976"  <br>"20020165592"  <br>"20020171669"  <br>"20020173718"  <br>"20020177779"  <br>"20020185590"  <br>"20020193669"   "3144017"<br>  "3229684"   "3659600"  <br>"3682160"   "3739279"  <br>"3791377"   "3971362"  <br>"4239040"   "4278077"  <br>"4425117"   "4439197"  <br>"4481952"   "4507115"  <br>"4844076"   "5064285"  <br>"5109870"   "5167626"  <br>"5170801"   "5217449"  <br>"5279607"   "5395366"  <br>"5415181"   "5479935"  <br>"5515853"   "5558640"  <br>"5568809"   "5604531"  <br>"5681260"   "5690691"  <br>"5694945"   "5792048"  <br>"5808292"   "5819736"  <br>"5925030"   "5993378"  <br>"6057909"   "6091905"  <br>"6099482"   "6225901"  <br>"6239724"   "6240312"  <br>"6428469").PN. OR<br>("7160258").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/12/07<br>08:55 |

|     |     |  |  |     |     |                     |
|-----|-----|--|--|-----|-----|---------------------|
| L31 | 32  | ("20010017649"  <br>"20010051766"  <br>"20020103417"  <br>"20020173718"  <br>"20020198439"  <br>"20030018280"  <br>"20030171648"  <br>"20030171649"  <br>"20030171652"  <br>"20030214580"  <br>"20030216622"  <br>"20040027459"   "3322374"<br>  "3683389"   "3971362"  <br>"4278077"   "4689621"  <br>"4741327"   "4844076"  <br>"5279607"   "5398670"  <br>"5604531"   "5643175"  <br>"5662587"   "5819736"  <br>"6240312"   "6632175"  <br>"6702734").PN. OR<br>("6958034").URPN. | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/12/07<br>09:03 |
| L32 | 13  | ("20020099310"  <br>"20020132226"  <br>"20020173718"  <br>"20020198470"  <br>"20030020810"  <br>"20030191430"   "4844076"<br>  "5279607"   "5395366"  <br>"6132372"   "6240312"  <br>"6338345"   "6491643").PN.<br>OR ("7141016").URPN.  | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/12/07<br>09:06 |
| L33 | 98  | (sensor same implant\$4)<br>same((specimen or sample)<br>same collect\$3)  | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/12/07<br>09:07 |
| L34 | 552 | (capsule same sample) same<br>((specimen or sample) same<br>collect\$3)  | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/12/07<br>09:11 |
| L35 | 37  | (capsule same sensor) same<br>((specimen or sample) same<br>collect\$3)  | US-PGPUB;<br>USPAT; USOCR                | OR  | ON  | 2009/12/07<br>09:11 |
| L36 | 3   | "7063671"  | US-PGPUB;<br>USPAT                       | OR  | OFF | 2009/12/07<br>11:25 |
| S1  | 1   | "20040011366"  | US-PGPUB;<br>USPAT                       | OR  | ON  | 2007/11/28<br>11:25 |
| S2  | 1   | GB-2374149-\$.did.   | US-PGPUB;<br>USPAT; EPO                  | OR  | ON  | 2007/11/28<br>11:34 |
| S3  | 7   | "WO 99/32028"  | US-PGPUB;<br>USPAT; EPO                  | OR  | ON  | 2007/11/28<br>16:26 |
| S4  | 0   | (SYSTEM METHOD IN VIVO<br>DELIVERY AUTONOMOUS<br>CAPSULE).ti.  | US-PGPUB;<br>USPAT; EPO                  | AND | ON  | 2007/11/28<br>16:30 |
| S5  | 0   | (SYSTEM METHOD IN VIVO<br>DELIVERY AUTONOMOUS<br>CAPSULE).ti.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON  | 2007/11/28<br>16:30 |

|     |     |  |   |     |    |                     |
|-----|-----|--|---|-----|----|---------------------|
| S6  | 1   | (SYSTEM METHOD VIVO DELIVERY AUTONOMOUS CAPSULE).ti.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT          | AND | ON | 2007/11/28<br>16:31 |
| S7  | 615 | 600/562.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT          | AND | ON | 2007/11/28<br>16:32 |
| S8  | 455 | 600/101.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT          | AND | ON | 2007/11/28<br>16:41 |
| S9  | 1   | "10564303"   | US-PGPUB;<br>USPAT                                | AND | ON | 2007/11/28<br>16:50 |
| S10 | 711 | 600/564.ccls.  | US-PGPUB;<br>USPAT                                | AND | ON | 2007/11/28<br>16:55 |
| S12 | 2   | (IN-VIVO INFORMATION ACQUISITION APPARATUS IN-VIVO INFORMATION ACQUISITION APPARATUS SYSTEM).ti. | EPO   | AND | ON | 2007/11/29<br>06:42 |
| S13 | 0   | "2843872.pn."  | FPRS  | AND | ON | 2007/11/29<br>06:43 |
| S14 | 0   | FR-2843872-\$.did.   | FPRS  | AND | ON | 2007/11/29<br>06:44 |
| S15 | 1   | FR-2843872-\$.did.   | FPRS; EPO   | AND | ON | 2007/11/29<br>06:44 |
| S16 | 0   | "2003213495"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO                  | AND | ON | 2007/11/29<br>06:45 |
| S17 | 0   | JP-2003213495-\$.did.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO                  | AND | ON | 2007/11/29<br>06:45 |
| S18 | 13  | "6632175"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO                  | AND | ON | 2007/11/29<br>06:46 |
| S19 | 0   | JP-2003135388  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | AND | ON | 2008/02/04<br>08:32 |
| S20 | 1   | JP-2003135388-\$.did.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO             | AND | ON | 2008/02/04<br>08:33 |
| S21 | 0   | CN-2603657Y-\$.did.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>08:34 |
| S22 | 0   | CN-20042603657-\$.did.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>08:35 |
| S23 | 1   | "20030213495"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO                  | AND | ON | 2008/02/04<br>08:36 |

|     |       |   |   |     |     |                     |
|-----|-------|---|---|-----|-----|---------------------|
| S24 | 2     | (medical capsule device).ti.<br>AND yasuihiro.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/02/04<br>08:43 |
| S25 | 28    | 600/564.ccls. and capsule   | US-PGPUB;<br>USPAT                                | AND | ON  | 2008/02/04<br>09:06 |
| S26 | 594   | capsule near5 endoscop\$3   | US-PGPUB;<br>USPAT                                | AND | ON  | 2008/02/04<br>09:08 |
| S27 | 7468  | (specimen collect\$3) and<br>(evaluat\$3 or analyz\$3) and<br>(label or identif\$4) and<br>communicat\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:46 |
| S28 | 1124  | (specimen near5 collect\$3)<br>and (evaluat\$3 or analyz\$3)<br>and (label or identif\$4) and<br>communicat\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:47 |
| S29 | 366   | (specimen near5 collect\$3)<br>same (evaluat\$3 or analyz<br>\$3) and (label or identif\$4)<br>and communicat\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:47 |
| S30 | 88    | (specimen near5 collect\$3)<br>same (evaluat\$3 or analyz<br>\$3) and (label or identif\$4)<br>and communicat\$3 and (in<br>vivo)   | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:47 |
| S31 | 902   | 600/109.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:48 |
| S32 | 783   | 600/424.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                   | AND | ON  | 2008/02/04<br>11:50 |
| S33 | 74    | capsule adj endoscopy   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT          | AND | ON  | 2008/02/04<br>11:56 |
| S34 | 22759 | accelerometer   | US-PGPUB;<br>USPAT                                | OR  | OFF | 2008/02/04<br>13:32 |
| S35 | 1471  | "20020042581"(US-PGPUB)<br>"20030153804"(US-PGPUB)<br>"20040068157"(US-PGPUB)<br>"20040068308"(US-PGPUB)<br>"20050054947"(US-PGPUB)<br>"20050054948"(US-PGPUB)<br>"20050165329"(US-PGPUB)<br>"20050251126"(US-PGPUB)<br>"20070123798"(US-PGPUB)<br>"20070142743"(US-PGPUB)<br>"20070142744"(US-PGPUB)<br>"20070255171"(US-PGPUB)<br>"20070265548"(US-PGPUB)<br>"4306570"(USPAT)<br>"4411654"(USPAT)<br>"4586921"(USPAT)<br>"4600014"(USPAT)<br>"5176655"(USPAT) | US-PGPUB;<br>USPAT                                | OR  | OFF | 2008/02/04<br>13:53 |

|     |     |  |   |     |     |                     |
|-----|-----|--|---|-----|-----|---------------------|
|     |     | "5183464"(USPAT)                                   |   |     |     |                     |
|     |     | "5249582"(USPAT)                                   |   |     |     |                     |
|     |     | "5249583"(USPAT)                                   |   |     |     |                     |
|     |     | "5284474"(USPAT)                                   |   |     |     |                     |
|     |     | "5316013"(USPAT)                                   |   |     |     |                     |
|     |     | "5458112"(USPAT)                                   |   |     |     |                     |
|     |     | "5470308"(USPAT)                                   |   |     |     |                     |
|     |     | "5499991"(USPAT)                                   |   |     |     |                     |
|     |     | "5522398"(USPAT)                                   |   |     |     |                     |
|     |     | "5526822"(USPAT)                                   |   |     |     |                     |
|     |     | "5591188"(USPAT)                                   |   |     |     |                     |
|     |     | "5595185"(USPAT)                                   |   |     |     |                     |
|     |     | "5634473"(USPAT)                                   |   |     |     |                     |
|     |     | "5772678"(USPAT)                                   |   |     |     |                     |
|     |     | "5775333"(USPAT)                                   |   |     |     |                     |
|     |     | "5810744"(USPAT)                                   |   |     |     |                     |
|     |     | "5827276"(USPAT)                                   |   |     |     |                     |
|     |     | "5830125"(USPAT)                                   |   |     |     |                     |
|     |     | "5855576"(USPAT)                                   |   |     |     |                     |
|     |     | "5868684"(USPAT)                                   |   |     |     |                     |
|     |     | "5868740"(USPAT)                                   |   |     |     |                     |
|     |     | "5876411"(USPAT)                                   |   |     |     |                     |
|     |     | "5928164"(USPAT)                                   |   |     |     |                     |
|     |     | "5980469"(USPAT)                                   |   |     |     |                     |
|     |     | "6015391"(USPAT)                                   |   |     |     |                     |
|     |     | "6383190"(USPAT)                                   |   |     |     |                     |
|     |     | "6551302"(USPAT)                                   |   |     |     |                     |
|     |     | "6761726"(USPAT)                                   |   |     |     |                     |
|     |     | "6875183"(USPAT)                                   |   |     |     |                     |
|     |     | "6895282"(USPAT)                                   |   |     |     |                     |
|     |     | "7041047"(USPAT)                                   |   |     |     |                     |
|     |     | "7278970"(USPAT)                                   |   |     |     |                     |
| S36 | 59  | S35 and capsule                                    | US-PGPUB;<br>USPAT                                | OR  | OFF | 2008/02/04<br>14:20 |
| S37 | 1   | "10564303"   | US-PGPUB;<br>USPAT                                | OR  | ON  | 2008/02/04<br>15:21 |
| S38 | 1   | JP-2001341101-\$.did.                              | US-PGPUB;<br>USPAT; JPO                           | OR  | OFF | 2008/02/04<br>15:29 |
| S39 | 157 | fujita-manabu.in.                                  | JPO   | OR  | OFF | 2008/02/04<br>15:29 |
| S40 | 6   | fujita-manabu.in. and<br>(capsule and medical).ti. | JPO   | OR  | OFF | 2008/02/04<br>15:30 |
| S41 | 315 | "5604531"  | US-PGPUB;<br>USPAT                                | OR  | OFF | 2008/02/04<br>15:32 |
| S42 | 1   | "20030213495"                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO                  | AND | ON  | 2008/02/04<br>15:54 |
| S43 | 0   | "CN2603657Y"                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/02/04<br>15:56 |
| S44 | 0   | CN-2603657-\$.did.                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/02/04<br>15:57 |

|     |     |  |   |     |    |                     |
|-----|-----|--|---|-----|----|---------------------|
| S45 | 0   | CN-2603657Y-\$.did.                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>15:57 |
| S46 | 0   | EP-0734017-\$.did.                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>15:58 |
| S48 | 0   | JP-050007573-\$.did.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>15:59 |
| S49 | 84  | "4198960"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:00 |
| S50 | 49  | "5373842"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:00 |
| S51 | 2   | EP-1041919-\$.did.                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:02 |
| S52 | 708 | ueda-yasuhiro.in.                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:03 |
| S53 | 10  | ueda-yasuhiro.in. and<br>(medical and capsule).ti. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:04 |
| S54 | 10  | ueda-yasuhiro.in. and<br>(medical and capsule).ti. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:04 |
| S55 | 2   | FR-2843872-\$.did.                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:05 |
| S56 | 3   | "2003213495"                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:07 |
| S57 | 0   | "200300213495"                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:07 |
| S58 | 2   | "20030213495"                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/02/04<br>16:07 |

|     |     |   |                           |     |     |                     |
|-----|-----|---|---------------------------|-----|-----|---------------------|
| S59 | 3   | "10192861"  | US-PGPUB;<br>USPAT        | OR  | OFF | 2008/02/04<br>16:16 |
| S60 | 66  | ("4278077"   "4844076"  <br>"5131398"   "5353807"  <br>"5395366"   "5604531"  <br>"5610488"   "5625458"  <br>"5681260"   "5833603"  <br>"5984875").PN. OR<br>("6240312").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/04<br>16:17 |
| S61 | 29  | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN. | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/04<br>16:47 |
| S62 | 29  | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN. | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/04<br>16:55 |
| S63 | 5   | ("2003/0213495").URPN.  | USPAT                     | OR  | OFF | 2008/02/04<br>16:59 |
| S64 | 2   | "09304831"  | USPAT                     | OR  | OFF | 2008/02/04<br>17:01 |
| S65 | 33  | "6564807"   | US-PGPUB;<br>USPAT        | OR  | OFF | 2008/02/04<br>17:12 |
| S66 | 147 | "6,164,284"   | US-PGPUB;<br>USPAT        | OR  | OFF | 2008/02/04<br>17:13 |
| S67 | 73  | "Battery-Powered Patient<br>Implantable Device"   | US-PGPUB;<br>USPAT        | AND | OFF | 2008/02/04<br>17:14 |
| S68 | 5   | "Battery-Powered Patient<br>Implantable Device".ti.   | US-PGPUB;<br>USPAT        | AND | OFF | 2008/02/04<br>17:14 |
| S69 | 11  | fujita-manabu.in. and<br>(capsule and medical).ti.  | US-PGPUB;<br>USPAT; JPO   | OR  | OFF | 2008/02/05<br>08:13 |
| S70 | 12  | fujita-manabu.in. and<br>(capsule).ti.  | US-PGPUB;<br>USPAT; JPO   | OR  | OFF | 2008/02/05<br>08:14 |
| S71 | 7   | (System implantable devices<br>monitoring affecting body<br>parameters).ti.   | US-PGPUB;<br>USPAT        | AND | OFF | 2008/02/05<br>08:20 |
| S72 | 58  | ("4543955"   "4888064"  <br>"5113859"   "5411535"  <br>"5481262"   "5694952"  <br>"5725559"   "5728154"  <br>"5766231"   "5810735").PN.<br>OR ("6164284").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/05<br>08:21 |
| S73 | 157 | capsule same releas\$3 same<br>sensor   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/05<br>08:48 |



|     |      |  |                           |    |     |                     |
|-----|------|--|---------------------------|----|-----|---------------------|
| S74 | 1074 | capsule same plurality same release  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>09:00 |
| S75 | 262  | capsule near5 plurality same release   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>09:00 |
| S76 | 14   | capsule near5 plurality same release and sensor  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>09:00 |
| S77 | 71   | 424/10.1.ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/02/05<br>10:49 |
| S78 | 67   | ("4278077"   "4844076"  <br>"5131398"   "5353807"  <br>"5395366"   "5604531"  <br>"5610488"   "5625458"  <br>"5681260"   "5833603"  <br>"5984875").PN. OR<br>("6240312").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>11:59 |
| S79 | 54   | ("2788390"   "3329074"  <br>"3599630"   "4085742"  <br>"4171897").PN. OR<br>("4278077").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>12:01 |
| S80 | 23   | ("20020099310"  <br>"20030167000"  <br>"20030208107"   "4278077"<br>  "4425117"   "4507115"  <br>"4844076"   "5170801"  <br>"5217449"   "5267033"  <br>"5279607"   "5415181"  <br>"5604531"   "5681260"  <br>"5916584"   "5925030"  <br>"6240312"   "6428469"  <br>"6632171"   "6690963").PN.<br>OR ("6776165").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>13:49 |
| S81 | 29   | ("20010017649"  <br>"20010051766"  <br>"20020103417"  <br>"20020173718"  <br>"20020198439"  <br>"20030018280"  <br>"20030171648"  <br>"20030171649"  <br>"20030171652"  <br>"20030214580"  <br>"20030216622"  <br>"20040027459"   "3322374"<br>  "3683389"   "3971362"  <br>"4278077"   "4689621"  <br>"4741327"   "4844076"  <br>"5279607"   "5398670"  <br>"5604531"   "5643175"  <br>"5662587"   "5819736"  <br>"6240312"   "6632175"  <br>"6702734").PN. OR<br>("6958034").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>14:05 |
| S82 | 316  | "5,604,531"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/02/05<br>14:23 |

|     |      |  |                           |     |     |                     |
|-----|------|--|---------------------------|-----|-----|---------------------|
| S83 | 362  | (plurality or multiple or two)<br>near5 capsule and endoscop<br>\$   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/05<br>15:42 |
| S84 | 58   | ("4543955"   "4888064"  <br>"5113859"   "5411535"  <br>"5481262"   "5694952"  <br>"5725559"   "5728154"  <br>"5766231"   "5810735").PN.<br>OR ("6164284").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/05<br>15:50 |
| S85 | 8    | (double layer capacitor) and<br>"600".clas.  | US-PGPUB;<br>USPAT; USOCR | ADJ | OFF | 2008/02/05<br>16:39 |
| S86 | 2037 | "19990301"   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>10:34 |
| S87 | 491  | "19990301"   | US-PGPUB                  | OR  | OFF | 2008/02/06<br>10:34 |
| S88 | 74   | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076").PN. OR<br>("5279607").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>10:37 |
| S89 | 5    | "6695885"  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>10:43 |
| S90 | 30   | ("20010001125"  <br>"5193539"   "5193540"  <br>"5312439"   "5314458"  <br>"5314495"   "5324316"  <br>"5358514"   "5405367"  <br>"5877943"   "6016449"  <br>"6164284"   "6185452"  <br>"6208894"   "6254548"  <br>"6261247"   "6264611"  <br>"6266567"   "6295466"  <br>"6315721"   "6398710"  <br>"6415184"   "6423056"  <br>"6447448"   "6505409"  <br>"6546268"   "6546291").PN.<br>OR ("6695885").URPN. | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>10:44 |
| S91 | 91   | ("3485235"   "3606592"  <br>"3659600"   "4439197").PN.<br>OR ("4507115").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>10:45 |
| S92 | 30   | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR  | OFF | 2008/02/06<br>11:14 |
| S93 | 0    | "71002800"   | US-PGPUB;<br>USPAT; EPO   | OR  | ON  | 2008/02/06<br>11:28 |

|      |        |  |                                 |     |     |                     |
|------|--------|--|---------------------------------|-----|-----|---------------------|
| S94  | 486093 | (IN-VIVO INFORMATION ACQUISITION APPARATUS IN-VIVO INFORMATION ACQUISITION APPARATUS SYSTEM).ti.   | EPO                             | OR  | ON  | 2008/02/06<br>11:29 |
| S95  | 88     | (specimen near5 collect\$3) same (evaluat\$3 or analyz \$3) and (label or identif\$4) and communicat\$3 and (in vivo)  | US-PGPUB;<br>USPAT; EPO;<br>JPO | AND | ON  | 2008/02/06<br>11:30 |
| S96  | 82     | ("4278077"   "5267033"). PN. OR ("5604531").URPN.  | US-PGPUB;<br>USPAT; USOCR       | OR  | OFF | 2008/02/06<br>11:31 |
| S97  | 67     | ("4278077"   "4844076"   "5131398"   "5353807"   "5395366"   "5604531"   "5610488"   "5625458"   "5681260"   "5833603"   "5984875").PN. OR ("6240312").URPN.   | US-PGPUB;<br>USPAT; USOCR       | OR  | OFF | 2008/02/06<br>11:32 |
| S98  | 36     | ("0427243"   "3971362"   "4146029"   "4278077"   "4425117"   "4439197"   "4507115"   "4585652"   "4793825"   "4844076"   "5170801"   "5217449"   "5279607"   "5415181"   "5557596"   "5604531"   "5681260"   "5792048"   "5797898"   "5803914"   "5925030"   "5984875"   "6068853"   "6132372"   "6240312"   "6352502"   "6402692"   "6416474"   "6428469"   "6510380"   "6561978"   "6584348"   "6587710"   "6681133").PN. OR ("6800060").URPN. | US-PGPUB;<br>USPAT; USOCR       | OR  | OFF | 2008/02/06<br>11:37 |
| S99  | 82     | "5279607"  | US-PGPUB;<br>USPAT; USOCR       | OR  | OFF | 2008/02/06<br>11:48 |
| S100 | 5      | "6695885"  | US-PGPUB;<br>USPAT; USOCR       | OR  | OFF | 2008/02/06<br>11:50 |
| S101 | 283259 | RF ID same capsule   | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>11:54 |
| S102 | 8      | RF near2 ID same capsule   | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>11:54 |
| S103 | 4      | RF-ID same capsule   | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>11:55 |
| S104 | 45     | RFID same capsule  | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>11:55 |
| S105 | 5      | "6695885"  | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>12:13 |
| S106 | 58     | (ion near2 control\$3) same shutter  | US-PGPUB;<br>USPAT              | OR  | OFF | 2008/02/06<br>12:17 |

|      |     |   |                                       |    |     |                     |
|------|-----|---|---------------------------------------|----|-----|---------------------|
| S107 | 1   | "10564303"  | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/06<br>12:18 |
| S108 | 72  | "5554166"   | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>07:48 |
| S109 | 19  | shutter and (ion near5<br>actuator)   | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>09:24 |
| S110 | 9   | (shutter same capsule) and<br>endoscope                                     | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>09:25 |
| S111 | 0   | (shutter same capsule) and<br>(ion near actuator)                           | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>09:34 |
| S112 | 1   | (shutter same capsule) and<br>(ion same actuator)                           | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>09:34 |
| S113 | 234 | (ion same conduct\$3 same<br>actuator)                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>09:38 |
| S114 | 15  | (ion same conduct\$3 same<br>actuator) and "600".clas.                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>09:38 |
| S115 | 55  | (ion adj conduct\$3 same<br>actuator)                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>09:44 |
| S116 | 24  | (ion same actuator) and<br>"600".clas.                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/14<br>09:48 |
| S117 | 72  | capsule and endoscope and<br>enzyme and gene and<br>sensor                  | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>10:00 |
| S118 | 4   | capsule and endoscope and<br>(enzyme same sensor) and<br>(gene same sensor) | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>10:02 |
| S119 | 74  | "6240312"   | US-PGPUB;<br>USPAT                    | OR | OFF | 2008/02/14<br>10:06 |
| S120 | 354 | (ion same actuator) and<br>(shutter or door or flap)                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/15<br>13:29 |
| S121 | 106 | (ion same actuator) same<br>(shutter or door or flap)                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/15<br>13:29 |
| S122 | 1   | (ion same actuator) same<br>(shutter or door or flap) and<br>"600".clas.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/15<br>13:32 |
| S123 | 11  | (ion near5 actuator) same<br>(shutter or door or flap)                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/15<br>13:33 |
| S124 | 9   | (ion adj conduct\$3 adj<br>actuator)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO | OR | OFF | 2008/02/15<br>13:39 |
| S125 | 1   | "10753973"  | US-PGPUB;<br>USPAT                    | OR | ON  | 2008/02/19<br>09:24 |

|      |     |  |                                   |    |     |                     |
|------|-----|--|-----------------------------------|----|-----|---------------------|
| S126 | 6   | "6695885"  | US-PGPUB;<br>USPAT                | OR | OFF | 2008/09/17<br>10:12 |
| S127 | 31  | ("20010001125"  <br>"5193539"   "5193540"  <br>"5312439"   "5314458"  <br>"5314495"   "5324316"  <br>"5358514"   "5405367"  <br>"5877943"   "6016449"  <br>"6164284"   "6185452"  <br>"6208894"   "6254548"  <br>"6261247"   "6264611"  <br>"6266567"   "6295466"  <br>"6315721"   "6398710"  <br>"6415184"   "6423056"  <br>"6447448"   "6505409"  <br>"6546268"   "6546291").PN.<br>OR ("6695885").URPN. | US-PGPUB;<br>USPAT; USOCR         | OR | OFF | 2008/09/17<br>10:13 |
| S128 | 75  | ("4278077"   "4844076"  <br>"5131398"   "5353807"  <br>"5395366"   "5604531"  <br>"5610488"   "5625458"  <br>"5681260"   "5833603"  <br>"5984875").PN. OR<br>("6240312").URPN.   | US-PGPUB;<br>USPAT; USOCR         | OR | OFF | 2008/09/17<br>10:16 |
| S129 | 0   | JP-01341101-\$.did.  | US-PGPUB;<br>USPAT; USOCR;<br>JPO | OR | OFF | 2008/09/17<br>10:24 |
| S130 | 1   | JP-2001341101-\$.did.  | US-PGPUB;<br>USPAT; USOCR;<br>JPO | OR | OFF | 2008/09/17<br>10:24 |
| S131 | 224 | Fujita-Manabu.in. Homan-<br>Masatoshi.in.  | US-PGPUB;<br>USPAT; JPO           | OR | OFF | 2008/09/17<br>10:25 |
| S132 | 65  | ("4543955"   "4888064"  <br>"5113859"   "5411535"  <br>"5481262"   "5694952"  <br>"5725559"   "5728154"  <br>"5766231"   "5810735").PN.<br>OR ("6164284").URPN.  | US-PGPUB;<br>USPAT; USOCR         | OR | OFF | 2008/09/17<br>10:34 |
| S133 | 30  | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN.  | US-PGPUB;<br>USPAT; USOCR         | OR | OFF | 2008/09/17<br>10:37 |

|      |    |   |                           |    |     |                     |
|------|----|---|---------------------------|----|-----|---------------------|
| S134 | 13 | ("20020099310"  <br>"20020132226"  <br>"20020173718"  <br>"20020198470"  <br>"20030020810"  <br>"20030191430"   "4844076"<br>  "5279607"   "5395366"  <br>"6132372"   "6240312"  <br>"6338345"   "6491643").PN.<br>OR ("7141016").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>10:38 |
| S135 | 1  | "10564303"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>10:47 |
| S136 | 13 | ("20020099310"  <br>"20020132226"  <br>"20020173718"  <br>"20020198470"  <br>"20030020810"  <br>"20030191430"   "4844076"<br>  "5279607"   "5395366"  <br>"6132372"   "6240312"  <br>"6338345"   "6491643").PN.<br>OR ("7141016").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>10:50 |
| S137 | 87 | "5279607"   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/17<br>10:52 |
| S138 | 0  | GAVRIEL-J-IDDAN.in.<br>GAVRIEL-MERON.in.  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/17<br>11:12 |
| S139 | 75 | ("4278077"   "4844076"  <br>"5131398"   "5353807"  <br>"5395366"   "5604531"  <br>"5610488"   "5625458"  <br>"5681260"   "5833603"  <br>"5984875").PN. OR<br>("6240312").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:14 |
| S140 | 14 | ("20020103417"  <br>"4198960"   "4278077"  <br>"4782819"   "4819620"  <br>"4905670"   "5026368"  <br>"5143054"   "5381784"  <br>"5604531"   "5653677"  <br>"6240312").PN. OR<br>("6986738").URPN.                                       | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:24 |
| S141 | 15 | ("20020042562"  <br>"5662587"   "5984860"  <br>"6162171"   "6240312"  <br>"6402686").PN. OR<br>("6719684").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:31 |
| S142 | 76 | Meron-Gavriel.in. Gilreath-<br>Mark-G.in. Ashery-Yoram.in.<br>Shreiber-Reuven.in.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:36 |
| S143 | 15 | "3888237"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:45 |
| S144 | 3  | "20030167000"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:45 |

|      |      |  |                           |    |     |                     |
|------|------|--|---------------------------|----|-----|---------------------|
| S145 | 15   | ("4084582"   "4305399"  <br>"4803992"   "4844076"  <br>"5167626"   "5279607"  <br>"5415181"   "5481262"  <br>"5604531"   "5827190"  <br>"5842977"   "5993378"  <br>"6371909"   "6428469").PN.<br>OR ("7039453").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/17<br>11:47 |
| S146 | 77   | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076").PN. OR<br>("5279607").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>10:29 |
| S147 | 5290 | capsule and (collect\$3 or<br>reservoir) same (sensor or<br>evaluat\$3)  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>10:36 |
| S148 | 348  | capsule same (collect\$3 or<br>reservoir) same (sensor or<br>evaluat\$3)   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>10:36 |
| S149 | 30   | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>10:56 |
| S150 | 1547 | capsule same (collect\$3 or<br>sampl\$3) same (detect\$3 or<br>analy\$3 or sensor)   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>11:02 |
| S151 | 161  | ("20010051766"  <br>"20020072784"   "3229684"<br>  "3638640"   "3972320"  <br>"4163380"   "4326535"  <br>"4361153"   "4397313"  <br>"4397314"   "4416283"  <br>"4431004"   "4484076"  <br>"4494545"   "4519401"  <br>"4523279"   "4541901"  <br>"4543953"   "4556063"  <br>"4571292"   "4571589"  <br>"4575676"   "4625733"  <br>"4638436"   "4651741"  <br>"4655880"   "4678916"  <br>"4681111"   "4703756"  <br>"4719919"   "4750495"  <br>"4769547"   "4793825"  <br>"4796641"   "4804847"  <br>"4846191"   "4847617"  <br>"4900422"   "4919141"  <br>"4935345"   "4944299"  <br>"4958645"   "4961422"  <br>"4970391"   "4976266" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:18 |

|                            |           |
|----------------------------|-----------|
| "4989601"                  | "5008546" |
| "5012411"                  | "5098547" |
| "5109850"                  | "5117113" |
| "5117824"                  | "5126937" |
| "5127404"                  | "5137022" |
| "5159262"                  | "5163380" |
| "5166073"                  | "5186172" |
| "5193538"                  | "5197466" |
| "5205294"                  | "5215887" |
| "5264843"                  | "5309085" |
| "5314450"                  | "5318023" |
| "5324315"                  | "5330634" |
| "5354314"                  | "5354319" |
| "5355880"                  | "5372133" |
| "5377676"                  | "5383909" |
| "5425361"                  | "5431171" |
| "5444254"                  | "5466246" |
| "5470345"                  | "5476488" |
| "5480415"                  | "5481262" |
| "5497772"                  | "5505828" |
| "5507786"                  | "5517313" |
| "5535752"                  | "5538005" |
| "5545187"                  | "5549113" |
| "5549654"                  | "5556421" |
| "5557702"                  | "5562713" |
| "5564434"                  | "5571148" |
| "5572996"                  | "5591217" |
| "5593430"                  | "5596199" |
| "5606163"                  | "5620472" |
| "5620475"                  | "5620479" |
| "5626630"                  | "5626862" |
| "5628324"                  | "5630413" |
| "5656815"                  | "5681611" |
| "5682888"                  | "5720771" |
| "5732704"                  | "5744804" |
| "5744805"                  | "5759199" |
| "5791344"                  | "5811814" |
| "5814089"                  | "5833603" |
| "5840148"                  | "5857463" |
| "5879375").PN. OR          |           |
| ("5891179"                 | "5916167" |
| "5918110"                  | "5928150" |
| "5932879"                  | "5939453" |
| "5987350"                  | "6015390" |
| "6025137"                  | "6047214" |
| "6070096"                  | "6076009" |
| "6087666"                  | "6093381" |
| "6099821"                  | "6172368" |
| "6217869"                  | "6239724" |
| "6240312"                  | "6242741" |
| "6259095"                  | "6272373" |
| "6274159"                  | "6295680" |
| "6304766"                  | "6343227" |
| "6363940"                  | "6444475" |
| "6491666"                  | "6551838" |
| "6614025"                  | "6650930" |
| "6750311"                  | "D423377" |
| "D424453"   "RE32361").PN. |           |
| OR ("7378056").URPN.       |           |



|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
| S152 | 13 | ("20020099310"  <br>"20020132226"  <br>"20020173718"  <br>"20020198470"  <br>"20030020810"  <br>"20030191430"   "4844076"<br>  "5279607"   "5395366"  <br>"6132372"   "6240312"  <br>"6338345"   "6491643").PN.<br>OR ("7141016").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:34 |
| S153 | 39 | ("0427243"   "3971362"  <br>"4146029"   "4425117"  <br>"4439197"   "4507115"  <br>"4585652"   "4793825"  <br>"4844076"   "5170801"  <br>"5217449"   "5279607"  <br>"5415181"   "5557596"  <br>"5604531"   "5681260"  <br>"5797898"   "5925030"  <br>"5984875"   "6068853"  <br>"6240312"   "6416474"  <br>"6428469"   "6510380"  <br>"6561978").PN. OR<br>("6632175").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:35 |
| S154 | 30 | ("20010017649"  <br>"20010051766"  <br>"20020103417"  <br>"20020173718"  <br>"20020198439"  <br>"20030018280"  <br>"20030171648"  <br>"20030171649"  <br>"20030171652"  <br>"20030214580"  <br>"20030216622"  <br>"20040027459"   "3322374"<br>  "3683389"   "3971362"  <br>"4278077"   "4689621"  <br>"4741327"   "4844076"  <br>"5279607"   "5398670"  <br>"5604531"   "5643175"  <br>"5662587"   "5819736"  <br>"6240312"   "6632175"  <br>"6702734").PN. OR<br>("6958034").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:41 |

|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
| S155 | 29 | ("20010017649"  <br>"20010051766"  <br>"20020103417"  <br>"20020173718"  <br>"20020198439"  <br>"20030018280"  <br>"20030171648"  <br>"20030171649"  <br>"20030171652"  <br>"20030214579"  <br>"20030216622"  <br>"20040027459"   "3322374"<br>  "3683389"   "3971362"  <br>"4278077"   "4689621"  <br>"4741327"   "4844076"  <br>"5279607"   "5398670"  <br>"5435761"   "5604531"  <br>"5643175"   "5662587"  <br>"5819736"   "6240312"  <br>"6632175").PN. OR<br>("6939290").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:43 |
| S156 | 24 | ("20020099310"  <br>"20030167000"  <br>"20030208107"   "4278077"<br>  "4425117"   "4507115"  <br>"4844076"   "5170801"  <br>"5217449"   "5267033"  <br>"5279607"   "5415181"  <br>"5604531"   "5681260"  <br>"5916584"   "5925030"  <br>"6240312"   "6428469"  <br>"6632171"   "6690963").PN.<br>OR ("6776165").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:44 |
| S157 | 24 | ("3659600"   "4239040"  <br>"4425117"   "4507115").PN.<br>OR ("5217449").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:48 |
| S158 | 71 | ("3057344"   "3315660"  <br>"3485235"   "3659600"  <br>"3923969"   "4239040"  <br>"4322398"   "4425117"  <br>"4507115"   "4564363"  <br>"4692147"   "4801459"  <br>"4871351"   "4915949"  <br>"4927511").PN. OR<br>("5170801").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:53 |
| S159 | 98 | ("3485235"   "3606592"  <br>"3659600"   "4439197").PN.<br>OR ("4507115").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:58 |

|      |     |   |                           |    |     |                     |
|------|-----|---|---------------------------|----|-----|---------------------|
| S160 | 61  | (<br>"20010035902"  <br>"20010055482"  <br>"20020032366"  <br>"20020042562"  <br>"20020093484"  <br>"20020109774"  <br>"20020111544"  <br>"20020146368"  <br>"20020146834"  <br>"20020158976"  <br>"20020165592"  <br>"20020171669"  <br>"20020173718"  <br>"20020177779"  <br>"20020185590"  <br>"20020193669"   "3144017"<br>  "3229684"   "3659600"  <br>"3682160"   "3739279"  <br>"3791377"   "3971362"  <br>"4239040"   "4278077"  <br>"4425117"   "4439197"  <br>"4481952"   "4507115"  <br>"4844076"   "5064285"  <br>"5109870"   "5167626"  <br>"5170801"   "5217449"  <br>"5279607"   "5395366"  <br>"5415181"   "5479935"  <br>"5515853"   "5558640"  <br>"5568809"   "5604531"  <br>"5681260"   "5690691"  <br>"5694945"   "5792048"  <br>"5808292"   "5819736"  <br>"5925030"   "5993378"  <br>"6057909"   "6091905"  <br>"6099482"   "6225901"  <br>"6239724"   "6240312"  <br>"6428469").PN. OR<br>("7160258").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>11:59 |
| S161 | 87  | (ion near5 conduct\$3 near5<br>actuat\$3)   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>12:03 |
| S162 | 356 | "5604531"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>12:12 |
| S163 | 91  | "6240312"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/09/19<br>12:15 |
| S164 | 1   | "20060052667"   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>12:23 |
| S165 | 613 | (ion near5 actuat\$3)   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>13:22 |
| S166 | 419 | (ion near5 actuat\$3) and<br>conduct\$3   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>13:22 |
| S167 | 1   | "10564303"  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>13:52 |
| S168 | 23  | (ion near2 conducting) same<br>actuator   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/09/19<br>13:53 |

|      |     |  |   |    |     |                     |
|------|-----|--|---|----|-----|---------------------|
| S169 | 5   | "6126903"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2008/09/19<br>14:05 |
| S170 | 2   | "20030153067"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2008/09/19<br>14:05 |
| S171 | 1   | "20040011671"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2008/09/19<br>14:06 |
| S172 | 5   | (ion near2 conducting near2<br>polymer near2 actuator)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/09/19<br>14:07 |
| S173 | 10  | (ion near5 conducting near5<br>polymer near5 actuator)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/09/19<br>14:08 |
| S174 | 15  | (ion near5 conducting near5<br>polymer near5 actuator)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/09/19<br>14:08 |
| S175 | 61  | ("5100933"   "5384029"  <br>"5389222"   "5556700"  <br>"5766013"   "6084321"  <br>"6109852").PN. OR<br>("6249076").URPN.                     | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2008/09/19<br>14:10 |
| S176 | 2   | "20020042562"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2008/09/23<br>09:12 |
| S177 | 1   | "10564303"   | US-PGPUB;<br>USPAT                                | OR | OFF | 2009/03/18<br>17:15 |
| S178 | 34  | "5395366"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2009/03/18<br>17:16 |
| S179 | 190 | (tissue same kit same<br>cassette)   | US-PGPUB;<br>USPAT                                | OR | ON  | 2009/03/19<br>09:02 |
| S180 | 26  | ("4557903"   "4569647"  <br>"4801553"   "5061452"  <br>"5080869"   "5219525").PN.<br>OR ("5424040").URPN.                                    | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2009/03/19<br>09:28 |
| S181 | 0   | "200300213495"   | US-PGPUB;<br>USPAT                                | OR | OFF | 2009/06/05<br>14:30 |
| S182 | 2   | "20030213495"  | US-PGPUB;<br>USPAT                                | OR | OFF | 2009/06/05<br>14:30 |
| S183 | 7   | ("20010051766"  <br>"20020032435"  <br>"20020103417"  <br>"20020198439"   "5604531"<br>  "5651780"   "6709387").<br>PN. OR ("7354397").URPN. | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2009/06/05<br>14:31 |
| S184 | 22  | "6632175"  | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2009/06/05<br>14:32 |
| S185 | 1   | "20040011366"  | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2009/06/05<br>14:33 |
| S186 | 1   | "20010051766"  | US-PGPUB;<br>USPAT; USOCR                         | OR | OFF | 2009/06/05<br>14:34 |

|      |     |   |                           |    |     |                     |
|------|-----|---|---------------------------|----|-----|---------------------|
| S187 | 4   | "20020132226"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:34 |
| S188 | 43  | "5395366" "7063671"<br>"7378056" "20020111544"<br>"20020042562"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:34 |
| S189 | 161 | ("20010051766"  <br>"20020072784"   "3229684"<br>  "3638640"   "3972320"  <br>"4163380"   "4326535"  <br>"4361153"   "4397313"  <br>"4397314"   "4416283"  <br>"4431004"   "4484076"  <br>"4494545"   "4519401"  <br>"4523279"   "4541901"  <br>"4543953"   "4556063"  <br>"4571292"   "4571589"  <br>"4575676"   "4625733"  <br>"4638436"   "4651741"  <br>"4655880"   "4678916"  <br>"4681111"   "4703756"  <br>"4719919"   "4750495"  <br>"4769547"   "4793825"  <br>"4796641"   "4804847"  <br>"4846191"   "4847617"  <br>"4900422"   "4919141"  <br>"4935345"   "4944299"  <br>"4958645"   "4961422"  <br>"4970391"   "4976266"  <br>"4989601"   "5008546"  <br>"5012411"   "5098547"  <br>"5109850"   "5117113"  <br>"5117824"   "5126937"  <br>"5127404"   "5137022"  <br>"5159262"   "5163380"  <br>"5166073"   "5186172"  <br>"5193538"   "5197466"  <br>"5205294"   "5215887"  <br>"5264843"   "5309085"  <br>"5314450"   "5318023"  <br>"5324315"   "5330634"  <br>"5354314"   "5354319"  <br>"5355880"   "5372133"  <br>"5377676"   "5383909"  <br>"5425361"   "5431171"  <br>"5444254"   "5466246"  <br>"5470345"   "5476488"  <br>"5480415"   "5481262"  <br>"5497772"   "5505828"  <br>"5507786"   "5517313"  <br>"5535752"   "5538005"  <br>"5545187"   "5549113"  <br>"5549654"   "5556421"  <br>"5557702"   "5562713"  <br>"5564434"   "5571148"  <br>"5572996"   "5591217"  <br>"5593430"   "5596199"  <br>"5606163"   "5620472" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:38 |

|      |     |   |                           |    |     |                     |
|------|-----|---|---------------------------|----|-----|---------------------|
|      |     | "5620475"   "5620479"  <br>"5626630"   "5626862"  <br>"5628324"   "5630413"  <br>"5656815"   "5681611"  <br>"5682888"   "5720771"  <br>"5732704"   "5744804"  <br>"5744805"   "5759199"  <br>"5791344"   "5811814"  <br>"5814089"   "5833603"  <br>"5840148"   "5857463"  <br>"5879375").PN. OR<br>("5891179"   "5916167"  <br>"5918110"   "5928150"  <br>"5932879"   "5939453"  <br>"5987350"   "6015390"  <br>"6025137"   "6047214"  <br>"6070096"   "6076009"  <br>"6087666"   "6093381"  <br>"6099821"   "6172368"  <br>"6217869"   "6239724"  <br>"6240312"   "6242741"  <br>"6259095"   "6272373"  <br>"6274159"   "6295680"  <br>"6304766"   "6343227"  <br>"6363940"   "6444475"  <br>"6491666"   "6551838"  <br>"6614025"   "6650930"  <br>"6750311"   "D423377"  <br>"D424453"   "RE32361").PN.<br>OR ("7378056").URPN. |                           |    |     |                     |
| S190 | 161 | ("20010051766"  <br>"20020072784"   "3229684"<br>  "3638640"   "3972320"  <br>"4163380"   "4326535"  <br>"4361153"   "4397313"  <br>"4397314"   "4416283"  <br>"4431004"   "4484076"  <br>"4494545"   "4519401"  <br>"4523279"   "4541901"  <br>"4543953"   "4556063"  <br>"4571292"   "4571589"  <br>"4575676"   "4625733"  <br>"4638436"   "4651741"  <br>"4655880"   "4678916"  <br>"4681111"   "4703756"  <br>"4719919"   "4750495"  <br>"4769547"   "4793825"  <br>"4796641"   "4804847"  <br>"4846191"   "4847617"  <br>"4900422"   "4919141"  <br>"4935345"   "4944299"  <br>"4958645"   "4961422"  <br>"4970391"   "4976266"  <br>"4989601"   "5008546"  <br>"5012411"   "5098547"  <br>"5109850"   "5117113"  <br>"5117824"   "5126937"  <br>"5127404"   "5137022"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:42 |

|      |     |                            |                           |    |     |                     |
|------|-----|----------------------------|---------------------------|----|-----|---------------------|
|      |     | "5159262"   "5163380"      |                           |    |     |                     |
|      |     | "5166073"   "5186172"      |                           |    |     |                     |
|      |     | "5193538"   "5197466"      |                           |    |     |                     |
|      |     | "5205294"   "5215887"      |                           |    |     |                     |
|      |     | "5264843"   "5309085"      |                           |    |     |                     |
|      |     | "5314450"   "5318023"      |                           |    |     |                     |
|      |     | "5324315"   "5330634"      |                           |    |     |                     |
|      |     | "5354314"   "5354319"      |                           |    |     |                     |
|      |     | "5355880"   "5372133"      |                           |    |     |                     |
|      |     | "5377676"   "5383909"      |                           |    |     |                     |
|      |     | "5425361"   "5431171"      |                           |    |     |                     |
|      |     | "5444254"   "5466246"      |                           |    |     |                     |
|      |     | "5470345"   "5476488"      |                           |    |     |                     |
|      |     | "5480415"   "5481262"      |                           |    |     |                     |
|      |     | "5497772"   "5505828"      |                           |    |     |                     |
|      |     | "5507786"   "5517313"      |                           |    |     |                     |
|      |     | "5535752"   "5538005"      |                           |    |     |                     |
|      |     | "5545187"   "5549113"      |                           |    |     |                     |
|      |     | "5549654"   "5556421"      |                           |    |     |                     |
|      |     | "5557702"   "5562713"      |                           |    |     |                     |
|      |     | "5564434"   "5571148"      |                           |    |     |                     |
|      |     | "5572996"   "5591217"      |                           |    |     |                     |
|      |     | "5593430"   "5596199"      |                           |    |     |                     |
|      |     | "5606163"   "5620472"      |                           |    |     |                     |
|      |     | "5620475"   "5620479"      |                           |    |     |                     |
|      |     | "5626630"   "5626862"      |                           |    |     |                     |
|      |     | "5628324"   "5630413"      |                           |    |     |                     |
|      |     | "5656815"   "5681611"      |                           |    |     |                     |
|      |     | "5682888"   "5720771"      |                           |    |     |                     |
|      |     | "5732704"   "5744804"      |                           |    |     |                     |
|      |     | "5744805"   "5759199"      |                           |    |     |                     |
|      |     | "5791344"   "5811814"      |                           |    |     |                     |
|      |     | "5814089"   "5833603"      |                           |    |     |                     |
|      |     | "5840148"   "5857463"      |                           |    |     |                     |
|      |     | "5879375").PN. OR          |                           |    |     |                     |
|      |     | ("5891179"   "5916167"     |                           |    |     |                     |
|      |     | "5918110"   "5928150"      |                           |    |     |                     |
|      |     | "5932879"   "5939453"      |                           |    |     |                     |
|      |     | "5987350"   "6015390"      |                           |    |     |                     |
|      |     | "6025137"   "6047214"      |                           |    |     |                     |
|      |     | "6070096"   "6076009"      |                           |    |     |                     |
|      |     | "6087666"   "6093381"      |                           |    |     |                     |
|      |     | "6099821"   "6172368"      |                           |    |     |                     |
|      |     | "6217869"   "6239724"      |                           |    |     |                     |
|      |     | "6240312"   "6242741"      |                           |    |     |                     |
|      |     | "6259095"   "6272373"      |                           |    |     |                     |
|      |     | "6274159"   "6295680"      |                           |    |     |                     |
|      |     | "6304766"   "6343227"      |                           |    |     |                     |
|      |     | "6363940"   "6444475"      |                           |    |     |                     |
|      |     | "6491666"   "6551838"      |                           |    |     |                     |
|      |     | "6614025"   "6650930"      |                           |    |     |                     |
|      |     | "6750311"   "D423377"      |                           |    |     |                     |
|      |     | "D424453"   "RE32361").PN. |                           |    |     |                     |
|      |     | OR ("7378056").URPN.       |                           |    |     |                     |
| S191 | 399 | "5604531"                  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:49 |

|      |      |  |                           |    |     |                     |
|------|------|--|---------------------------|----|-----|---------------------|
| S192 | 1    | "20020032435"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:50 |
| S193 | 1    | "20020198439"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:51 |
| S194 | 73   | "5651780"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:51 |
| S195 | 1    | "20010051766"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/06/05<br>14:52 |
| S196 | 1    | "12026103"   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/06/05<br>15:30 |
| S197 | 121  | Uchiyama-Akio.in. Takizawa-Hironobu.in. Karasawa-Ryo.in.                       | US-PGPUB;<br>USPAT        | OR | OFF | 2009/06/05<br>15:31 |
| S198 | 181  | Uchiyama-Akio.in. Takizawa-Hironobu.in. Karasawa-Ryo.in.                       | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:31 |
| S199 | 1218 | release same mechanism same timer  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:43 |
| S200 | 85   | (release same mechanism same timer) and medical                                | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:43 |
| S201 | 0    | (release same mechanism same solenoid same elctromagnetic) and medical         | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:55 |
| S202 | 12   | (release same mechanism same solenoid same electromagnetic) and medical        | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:55 |
| S203 | 186  | (release same mechanism same solenoid same electromagnetic)                    | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:56 |
| S204 | 18   | "7020531"  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:57 |
| S205 | 1    | "20040260346"  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>15:59 |
| S206 | 3    | "7175660"  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:02 |
| S207 | 81   | Christopherson-Mark-A.in.  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:03 |
| S208 | 0    | (release same mechanism same solenoid same elctromagnetic) and "600"/\$. ccls. | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:10 |
| S209 | 35   | (release same mechanism same solenoid) and "600"/\$. ccls.                     | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:10 |
| S210 | 180  | (release near2 mechanism) and (electromagnetic near2 solenoid)                 | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:12 |
| S211 | 9179 | (pH same location)   | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:20 |



|      |      |  |                           |    |     |                     |
|------|------|--|---------------------------|----|-----|---------------------|
| S212 | 5031 | (pH same location) and body  | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:20 |
| S213 | 495  | (pH same position same detection) and body   | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:21 |
| S214 | 130  | (pH same position same indicator) and body   | US-PGPUB;<br>USPAT; EPO   | OR | OFF | 2009/06/05<br>16:21 |
| S215 | 255  | (capsule same power same connection)   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/06/05<br>16:33 |
| S216 | 51   | (capsule same power same connection) and "600"/\$. ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/06/05<br>16:33 |
| S217 | 161  | ("20010051766"  <br>"20020072784"   "3229684"<br>  "3638640"   "3972320"  <br>"4163380"   "4326535"  <br>"4361153"   "4397313"  <br>"4397314"   "4416283"  <br>"4431004"   "4484076"  <br>"4494545"   "4519401"  <br>"4523279"   "4541901"  <br>"4543953"   "4556063"  <br>"4571292"   "4571589"  <br>"4575676"   "4625733"  <br>"4638436"   "4651741"  <br>"4655880"   "4678916"  <br>"4681111"   "4703756"  <br>"4719919"   "4750495"  <br>"4769547"   "4793825"  <br>"4796641"   "4804847"  <br>"4846191"   "4847617"  <br>"4900422"   "4919141"  <br>"4935345"   "4944299"  <br>"4958645"   "4961422"  <br>"4970391"   "4976266"  <br>"4989601"   "5008546"  <br>"5012411"   "5098547"  <br>"5109850"   "5117113"  <br>"5117824"   "5126937"  <br>"5127404"   "5137022"  <br>"5159262"   "5163380"  <br>"5166073"   "5186172"  <br>"5193538"   "5197466"  <br>"5205294"   "5215887"  <br>"5264843"   "5309085"  <br>"5314450"   "5318023"  <br>"5324315"   "5330634"  <br>"5354314"   "5354319"  <br>"5355880"   "5372133"  <br>"5377676"   "5383909"  <br>"5425361"   "5431171"  <br>"5444254"   "5466246"  <br>"5470345"   "5476488"  <br>"5480415"   "5481262"  <br>"5497772"   "5505828"  <br>"5507786"   "5517313"  <br>"5535752"   "5538005" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>07:43 |

|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
|      |    | "5545187"   "5549113"  <br>"5549654"   "5556421"  <br>"5557702"   "5562713"  <br>"5564434"   "5571148"  <br>"5572996"   "5591217"  <br>"5593430"   "5596199"  <br>"5606163"   "5620472"  <br>"5620475"   "5620479"  <br>"5626630"   "5626862"  <br>"5628324"   "5630413"  <br>"5656815"   "5681611"  <br>"5682888"   "5720771"  <br>"5732704"   "5744804"  <br>"5744805"   "5759199"  <br>"5791344"   "5811814"  <br>"5814089"   "5833603"  <br>"5840148"   "5857463"  <br>"5879375").PN. OR<br>("5891179"   "5916167"  <br>"5918110"   "5928150"  <br>"5932879"   "5939453"  <br>"5987350"   "6015390"  <br>"6025137"   "6047214"  <br>"6070096"   "6076009"  <br>"6087666"   "6093381"  <br>"6099821"   "6172368"  <br>"6217869"   "6239724"  <br>"6240312"   "6242741"  <br>"6259095"   "6272373"  <br>"6274159"   "6295680"  <br>"6304766"   "6343227"  <br>"6363940"   "6444475"  <br>"6491666"   "6551838"  <br>"6614025"   "6650930"  <br>"6750311"   "D423377"  <br>"D424453"   "RE32361").PN.<br>OR ("7378056").URPN. |                           |    |     |                     |
| S218 | 1  | "12026103"   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/23<br>09:50 |
| S219 | 2  | "20030085994"  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/23<br>10:03 |
| S220 | 10 | ("4278077"   "4722860"  <br>"5395366"   "5604531"  <br>"6030080"   "6497656"  <br>"6667468"   "6800060").PN.<br>OR ("7061523").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>10:03 |

|      |    |   |                           |    |     |                     |
|------|----|---|---------------------------|----|-----|---------------------|
| S221 | 40 | ("0427243"   "3971362"  <br>"4146029"   "4278077"  <br>"4425117"   "4439197"  <br>"4507115"   "4585652"  <br>"4793825"   "4844076"  <br>"5170801"   "5217449"  <br>"5279607"   "5415181"  <br>"5557596"   "5604531"  <br>"5681260"   "5792048"  <br>"5797898"   "5803914"  <br>"5925030"   "5984875"  <br>"6068853"   "6132372"  <br>"6240312"   "6352502"  <br>"6402692"   "6416474"  <br>"6428469"   "6510380"  <br>"6561978"   "6584348"  <br>"6587710"   "6681133").PN.<br>OR ("6800060").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>10:05 |
| S222 | 3  | "20030167000"   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>10:52 |
| S223 | 21 | ("4084582"   "4305399"  <br>"4803992"   "4844076"  <br>"5167626"   "5279607"  <br>"5415181"   "5481262"  <br>"5604531"   "5827190"  <br>"5842977"   "5993378"  <br>"6371909"   "6428469").PN.<br>OR ("7039453").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>10:52 |
| S224 | 41 | ("1707762"   "3485235"  <br>"4239040"   "4439197"  <br>"4481952"   "4507115"  <br>"5122128").PN. OR<br>("5167626").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>10:59 |
| S225 | 46 | ("0427243"   "3971362"  <br>"4146029"   "4425117"  <br>"4439197"   "4507115"  <br>"4585652"   "4793825"  <br>"4844076"   "5170801"  <br>"5217449"   "5279607"  <br>"5415181"   "5557596"  <br>"5604531"   "5681260"  <br>"5797898"   "5925030"  <br>"5984875"   "6068853"  <br>"6240312"   "6416474"  <br>"6428469"   "6510380"  <br>"6561978").PN. OR<br>("6632175").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:14 |

|      |      |  |                           |    |     |                     |
|------|------|--|---------------------------|----|-----|---------------------|
| S226 | 32   | ("20010017649"  <br>"20010051766"  <br>"20020103417"  <br>"20020173718"  <br>"20020198439"  <br>"20030018280"  <br>"20030171648"  <br>"20030171649"  <br>"20030171652"  <br>"20030214580"  <br>"20030216622"  <br>"20040027459"   "3322374"<br>  "3683389"   "3971362"  <br>"4278077"   "4689621"  <br>"4741327"   "4844076"  <br>"5279607"   "5398670"  <br>"5604531"   "5643175"  <br>"5662587"   "5819736"  <br>"6240312"   "6632175"  <br>"6702734").PN. OR<br>("6958034").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:23 |
| S227 | 37   | ("3212496"   "3659600"  <br>"3893111"   "3923060"  <br>"4146029"   "4262632"  <br>"4373527"   "4425117"  <br>"4439197"   "4447224"  <br>"4507115"   "4564363"  <br>"4844076"   "5279607").PN.<br>OR ("5395366").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:42 |
| S228 | 5367 | implant\$5 same sampl\$3<br>same (evaluat\$3 or analysis<br>or sens\$3)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:46 |
| S229 | 339  | implant\$5 same biopsy<br>same (evaluat\$3 or analysis<br>or sens\$3)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:46 |
| S230 | 169  | (sample same evaluat\$3<br>same capsule)   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:53 |
| S231 | 1007 | (sample same test\$3 same<br>capsule)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:57 |
| S232 | 165  | (sample same (fluid or<br>tissue) same test\$3 same<br>capsule)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>11:58 |
| S233 | 13   | 348/77.ccls. and capsule<br>and sampl\$3   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>12:00 |
| S234 | 1297 | "600"/\$.ccls. and capsule<br>and sampl\$3   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>12:01 |
| S235 | 39   | "600"/424.ccls. and capsule<br>and sampl\$3  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>12:01 |

|      |    |   |                           |    |     |                     |
|------|----|---|---------------------------|----|-----|---------------------|
| S236 | 70 | ("20010035902"  <br>"20010055482"  <br>"20020032366"  <br>"20020042562"  <br>"20020093484"  <br>"20020109774"  <br>"20020111544"  <br>"20020146368"  <br>"20020146834"  <br>"20020158976"  <br>"20020165592"  <br>"20020171669"  <br>"20020173718"  <br>"20020177779"  <br>"20020185590"  <br>"20020193669"   "3144017"<br>  "3229684"   "3659600"  <br>"3682160"   "3739279"  <br>"3791377"   "3971362"  <br>"4239040"   "4278077"  <br>"4425117"   "4439197"  <br>"4481952"   "4507115"  <br>"4844076"   "5064285"  <br>"5109870"   "5167626"  <br>"5170801"   "5217449"  <br>"5279607"   "5395366"  <br>"5415181"   "5479935"  <br>"5515853"   "5558640"  <br>"5568809"   "5604531"  <br>"5681260"   "5690691"  <br>"5694945"   "5792048"  <br>"5808292"   "5819736"  <br>"5925030"   "5993378"  <br>"6057909"   "6091905"  <br>"6099482"   "6225901"  <br>"6239724"   "6240312"  <br>"6428469").PN. OR<br>("7160258").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/23<br>12:04 |
|------|----|---|---------------------------|----|-----|---------------------|

12/ 7/ 2009 12:07:33 PM

C:\ Documents and Settings\ rdanega\ My Documents\ EAST\ Workspaces\ 10564303.wsp